



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6929

|   |   |                               |   |   |                                    |
|---|---|-------------------------------|---|---|------------------------------------|
| <b>SERIAL NUMBER</b><br>10/706,838  | <b>FILING OR 371(c) DATE</b><br>11/12/2003<br><b>RULE</b>   | <b>CLASS</b><br>029           | <b>GROUP ART UNIT</b><br>3729   | <b>ATTORNEY DOCKET NO.</b><br>HTIRC03-008 |                                    |
| <b>APPLICANTS</b><br>Jei-Wei Chang, Cupertino, CA;<br>Koichi Terunuma, Saku-shi, JAPAN;<br>Youfeng Zheng, San Jose, CA;<br>Kochan Ju, Monte Sereno, CA;   |   |                               |   |   |                                    |
| <b>** CONTINUING DATA *****</b> <u>NONE</u> <u>INT</u>  |   |                               |   |   |                                    |
| <b>** FOREIGN APPLICATIONS *****</b> <u>NONE</u> <u>INT</u>   |   |                               |   |   |                                    |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 02/10/2004</b>  |   |                               |   |   |                                    |
| Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged <u>[Signature]</u> Examiner's Signature Initials |   | <b>STATE OR COUNTRY</b><br>CA | <b>SHEETS DRAWING</b><br>4  | <b>TOTAL CLAIMS</b><br>32 / 6             | <b>INDEPENDENT CLAIMS</b><br>4 / 1 |
| <b>ADDRESS</b><br>STEPHEN B. ACKERMAN<br>28 DAVIS AVENUE<br>POUGHKEEPSIE, NY 12603  |   |                               |   |   |                                    |
| <b>TITLE</b><br>A <u>Process of manufacturing a</u><br>Narrow track CPP head with bias cancellation   |   |                               |   |   |                                    |
| <b>FILING FEE RECEIVED</b><br>1072  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |   |                                    |

*NOT*  
 9/3/06